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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alan MURRAY et al

Serial No.: 10/518432

Filed: December 20, 2004

For: IMMUNOGENIC POLYPEPTIDE ISOLATED
FROM MYCOBACTERIUM AVIUM SUBSPECIES
PARATUBERCULOSIS AND USES THEREOF

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached excluding U.S. patents and publications.

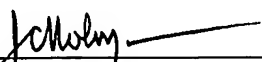
Documents AA and AB listed on the attached Form PTO-1449 were cited in the International Search Report. A copy of the ISR is attached.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

Respectfully submitted,

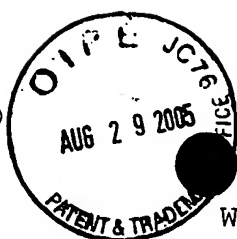
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Date: August 29, 2005



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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P70329US0
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES) (NO)
AA	WO99/09186	02/25/99	WIPO			Abstract
AB	WO00/39301	07/06/00	WIPO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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AD Chiodini et al, JOHNE'S DISEASE, pgs. 219-262, 1984, Ruminant Paratuberculosis (Johne's Disease): The Current Status and...

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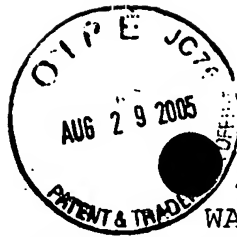
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AL Sweeney et al, J VET DIAGN INVEST 7, 1995, pgs. 488-493, Evaluation of a commercial enzyme-linked immunosorbent assay for...

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DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)



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